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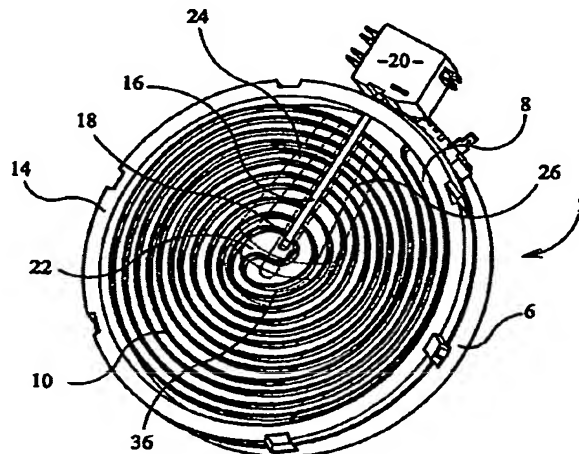
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(54) Title: **RADIANT ELECTRIC HEATER**



(57) **Abstract:** A radiant electric heater (2) comprises a base (8) of insulation material having a surface supporting at least one electric heating ribbon element (10) supported on edge. A rod-like temperature-responsive device (16) extends lengthwise partly across the heater (2) from an edge and over the at least one electric heating element (10). The surface of the base (8) is provided with an elongate recess (22) with sloping sides (24, 26) extending beneath and along the length of the temperature-responsive device (16). The ribbon (10) is supported in and traversing the elongate recess (22) such that an upper edge (28) of the ribbon (10) substantially follows a contour of the surface of the recess. The upper edge (28) of the ribbon (10) is at a region (30) underlying the temperature-responsive device (16) is provided at a predetermined distance from the temperature-responsive device (16) and is at a lower level relative to the upper edge (28) of the ribbon (10) at regions at either side of the elongate recess (22).